

**What is claimed is:**

1. An elastic member for absorbing a vibration of a driving device, the elastic member comprising:

5 a body having a hollow passing through a central portion in an axial direction and a plurality of grooves enclosing an inner surface and outer surface thereof to have a vertical section in a zigzag;

10 a projection of an upper portion of the body whose horizontal sectional area is less than the horizontal sectional area of the body; and

a base being a lower portion of the body and mounted on a base support part.

15 2. The member of claim 1, wherein the projection is shaped to have a rounded section.

3. The member of claim 2, wherein the projection has prominence and depression.

20 4. The member of claim 3, wherein the prominence and the depression have uniform distance to a neighboring prominence and a neighboring depression respectively.

5. The elastic member of claim 1, wherein the elastic member is made of rubber.

6. A vibration absorption apparatus for a refrigerator compressor, the vibration absorption apparatus comprising:

an elastic member of a driving device comprising: a body having a hollow passing through a central portion in an axial direction and a plurality of grooves enclosing an inner surface and outer surface thereof to have a vertical section in a zigzag, a projection of an upper portion of the body whose horizontal sectional area is less than the horizontal sectional area of the body, and a base being a lower portion of the body, and on which a compressor is mounted;

a base pan for supporting the elastic member;  
a stand passing through a hollow of the elastic member; and  
a stopper installed on the stand so as to be forcedly attached to the projection of the elastic member, for preventing the elastic member from being escaped.

7. The vibration absorption apparatus of claim 6, wherein the projection is shaped to have a rounded section.

8. The vibration absorption apparatus of claim 7, wherein the projection has prominence and depression.

9. The vibration absorption apparatus of claim 8, wherein the prominence and the depression have uniform distance to a neighboring prominence and a neighboring depression respectively.

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10. The vibration absorption apparatus of claim 6, wherein the elastic member is made of rubber.

11. The vibration absorption apparatus of claim 9, wherein  
10 the elastic member is made of rubber.

12. A refrigerator comprising:

an outer case;

a cooling system comprising: a compressor, an inner heat  
15 exchanger, a refrigerant expansion unit and an outer heat  
exchanger; and

a vibration absorption apparatus for a refrigerator  
compressor comprising: an elastic member on which a compressor is  
mounted, a base pan for supporting the elastic member; a stand  
20 coupled with the base pan and passing through a hollow of the  
elastic member, and a stopper installed on the stand, for  
preventing the elastic member from being escaped from the base  
pan,

wherein the elastic member comprises a body having a hollow passing through a central portion in an axial direction and a plurality grooves enclosing an inner surface and outer surface thereof to have a vertical section in a zigzag, a projection of  
 5 an upper portion of the body whose horizontal sectional area is less than the horizontal sectional area of the body, and a base being a lower portion of the body.

13. The refrigerator of claim 12, wherein the projection is  
 10 shaped to have a rounded section.

14. The refrigerator of claim 13, wherein the projection has prominence and depression.

15 15. The refrigerator of claim 14, wherein the prominence and the depression have uniform distance to a neighboring prominence and a neighboring depression respectively.

16. The refrigerator of claim 15, wherein the elastic  
 20 member is made of rubber.